JAPANESE [JP,2003-268354,A]

[Translation done.]

CLAIMS

[Claim(s)]

[Claim 1]By adding fumed silica, forming middle aquosity dispersion liquid in which said silica concentration is about 20 to 60 % of the weight, while pH applies shearing force into liquid of about 2-11, and adding said middle aquosity dispersion liquid into basic liquid, A manufacturing method of fumed silica aquosity dispersion liquid which obtained silica concentration is about 1 to 50 % of the weight, and are characterized by adjusting so that pH may be set to about 8-12.

[Claim 2]A manufacturing method of the fumed silica aquosity dispersion liquid according to claim 1 in which it was made for obtained silica concentration to be about ten to 30 wt%.

[Claim 3]A manufacturing method of the fumed silica aquosity dispersion liquid according to claim 1 in which it was made for obtained silica concentration to be about 11 to 13 wt%.

[Claim 4]A manufacturing method of the fumed silica aquosity dispersion liquid according to any one of claims 1 to 3 it was made to pass a filter with an aperture of about 30 micrometers or less after adding said middle aquosity dispersion liquid into basic liquid.

[Claim 5]A manufacturing method of the fumed silica aquosity dispersion liquid according to any one of claims 1 to 4 in which it was made for fumed silica to add to have the specific surface area of about 40-300 square m/g.

[Translation done.]

Drawing selection Drawing 1

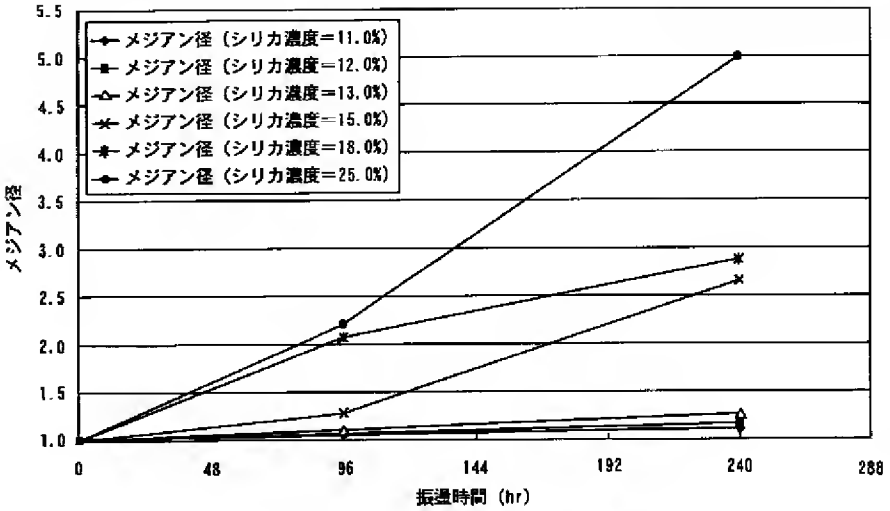

Fig.Shaking test results（メジアン径）

[Translation done.]